

## Claims:

1. A clamping plate as above, having a sandwich-like structure made of heat-insulating thermosetting core (2) and steel tool covers (1 and 3) on exterior surfaces, wherein
  - the sandwich-joint is manufactured by an endothermic SMC-compression molding process, the steel tool covers are used as heating plates in the SMC-compression molding process, and during the compression molding process the hardening SMC mass becomes the heat-insulating thermosetting core of the final product.
  - the sandwich-joint is manufactured from a thermosetting core and steel tool covers by gluing together with a 2-component resin system.
  - the sandwich-joint is manufactured from a thermosetting core and steel tool covers by gluing together with a 1-component resin system.
  - the sandwich-joint is manufactured from a thermosetting core and steel tool covers by screwing.
  - the sandwich-joint is manufactured from a thermosetting core and steel tool covers by riveting.
  - the sandwich-joint is manufactured from a thermosetting core and steel tool covers by welding.